

FOR A GOOD REASON

GRUNDIG

**DIGITAL
MUSIC PLAYER**

MPaxx 900 series

MPaxx 910

MPaxx 920

MPaxx 940

MPaxx 980

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MPAXX 900 SERIES

Supplied accessories

- 1 Stereo earphones
- 2 USB cable
- 3 Brief instructions

Note:

The accessory components supplied can change.

Special features

Combined MP3/WMA player and USB removable medium.

Safety

This device is designed to play music files and serves as a removable storage medium. Any other use is expressly prohibited.

Do not drop the device.

Do not place the device near magnetic objects.

Make sure that the equipment is protected from moisture (dripping or splashing water), sunlight and heat.

Do not expose the batteries to extreme heat, caused for example by direct sunlight, heaters or fire.

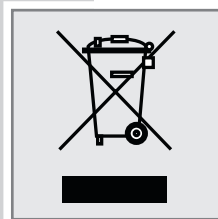
Keep the player out of the reach of babies and small children. There is a risk that they may swallow it.

Never open the device casing. No warranty claims are accepted for damage caused by improper handling.

Note:

Do not use the player if you are a motorist, cyclist or pedestrian etc. in traffic. This impairs road safety.

Environmental note



This product has been made from high-quality parts and materials which can be re-used and recycled.

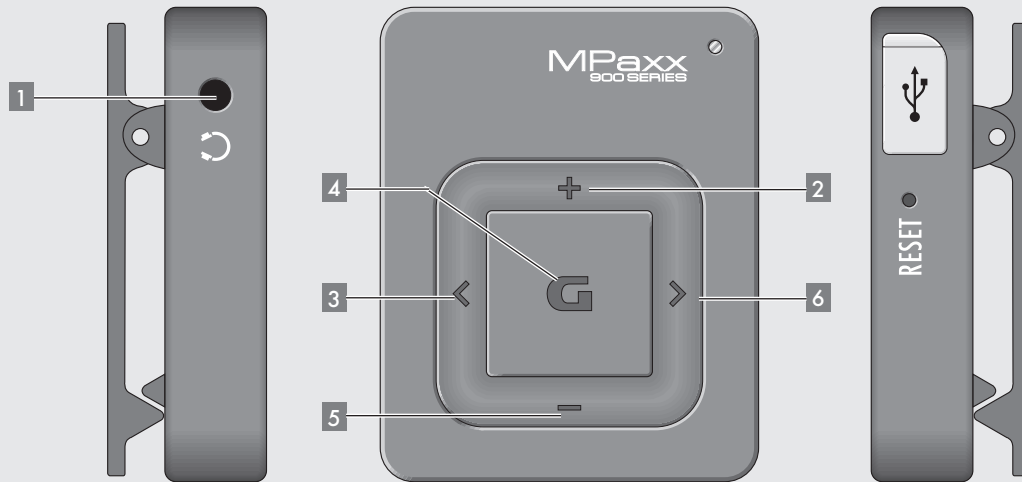
Therefore, do not dispose of the product along with normal household waste at the end of its service life. Take it to a collection point for the recycling of electrical and electronic equipment. The symbol on the product, in the operating manual or on the packaging indicates that recycling is possible.


Please find out about collection points operated by your local authority.

Help protect the environment by recycling used products.

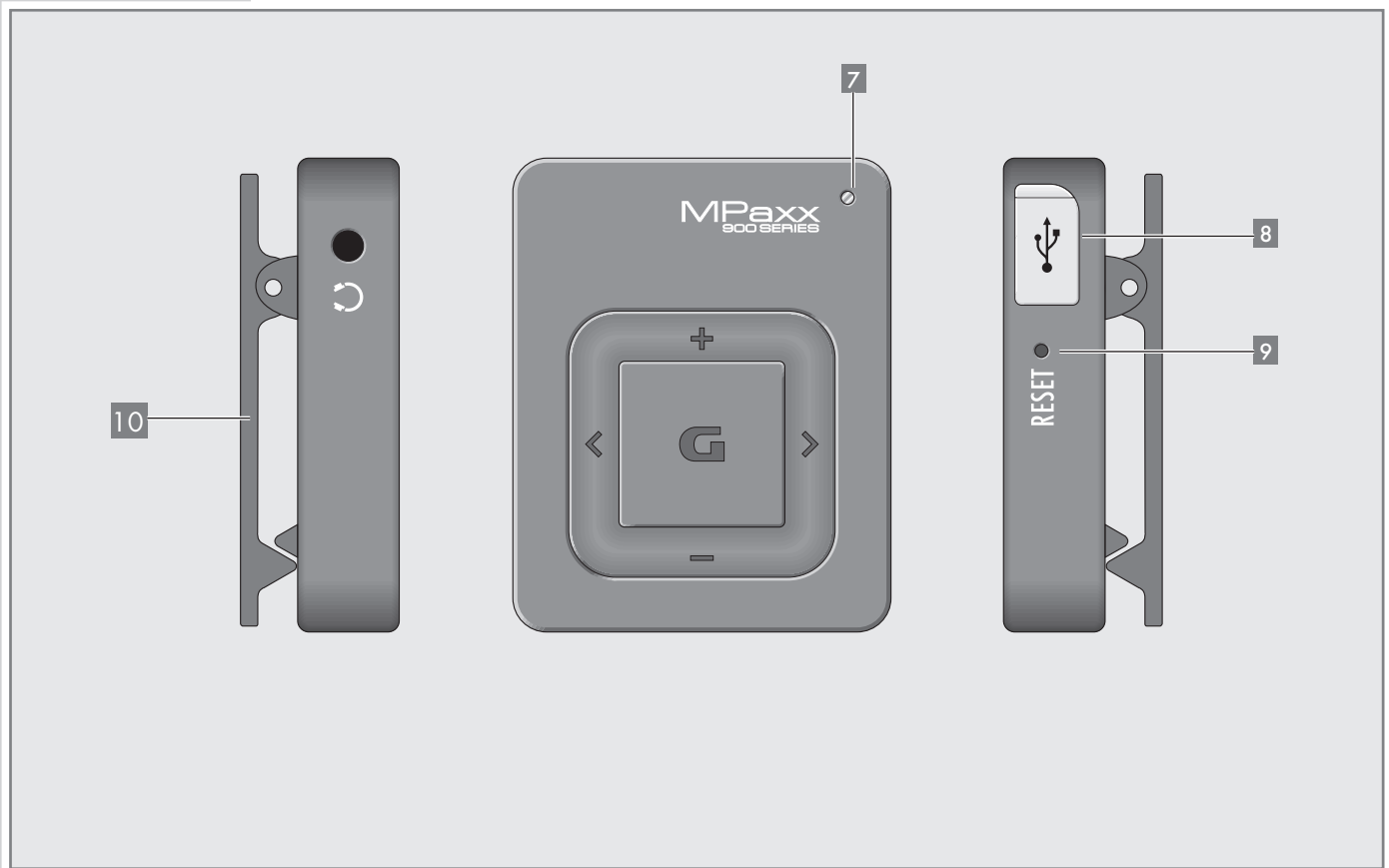
OVERVIEW

Controls



- 1**  Connecting socket for the stereo earphones.
- 2** **+** In playback mode: press briefly to increase the volume incrementally; press and hold down to switch between various sound effects.
- 3** **<** In playback mode: press briefly to select the previous track; press and hold down to start the reverse search;
- 4** **G** Press and hold down to switch the player on and off. In playback mode: switches to pause; resumes playback.
- 5** **-** In playback mode: press briefly to reduce the volume incrementally; press and hold down to activate or deactivate the key lock.
- 6** **>** In playback mode: press briefly to select the next track; press and hold down to start the forward search.

OVERVIEW



- 7** ● LED indicator: flashes up during charging or playback; lights up constantly when the battery is fully charged; lights up constantly when playback is paused.
- 8** USB USB socket for connecting the player to the computer or standard USB charger using a USB cable.
- 9** **RESET** Resets the player.
- 10** Clip for fastening the player to your belt.

CONNECTION AND PREPARATION

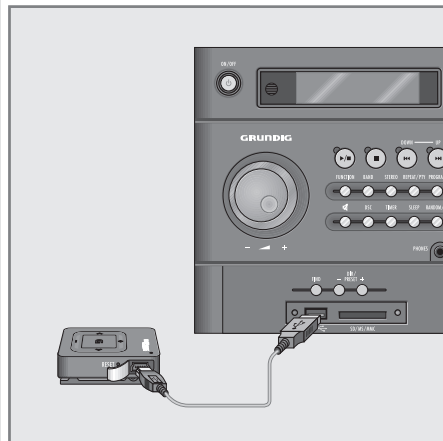
Power supply

The player operates with the integrated lithium-polymer battery 1 x 3.7 V, 150 mA.

Charging the battery

Charge the battery for the player on a computer.

You can also charge the battery by connecting it to a USB-compatible hi-fi system using a USB cable.



Note:

When charging with a standard USB adapter, the player is still ready for operation. Press »G« to switch to playback mode.

- 1 Connect the USB socket on the player to the USB socket on the computer or hi-fi system using the USB cable or plug the charger lead into the USB socket of the player.
- 2 Switch on the computer or hi-fi or connect the charger to the power supply.
 - The LED on the player flashes during the charging procedure. The charging time is approximately four hours. When the battery is fully charged, the LED lights up constantly.

Note:

The playing time is more than 15 hours when the player is fully charged.

Note:

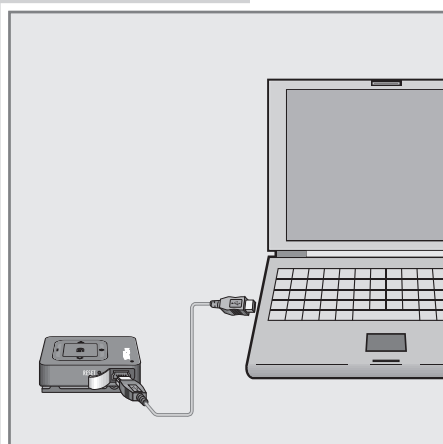
There is a risk of explosion if the battery is not replaced properly. Only use the same type of battery or an equivalent.

Connecting to a computer

- 1 Switch on the computer.
- 2 Switch off the player.
- 3 Connect the USB socket on the player to the USB socket on the computer using the USB cable.
 - A display appears on the computer screen as soon as the connection is made.

Note:

If the player is connected to the computer, you can select »G« to switch to playback mode. The player icon then goes out on the computer screen. If you want to transfer data again, you must connect the player to the computer again.



CONNECTION AND PREPARATION

Disconnecting from the computer

If there is no data transfer in progress, you can disconnect the player from the computer.

You must first remove the player from the Windows desktop by following the Windows instructions for "Removing hardware".

Note:

Do not disconnect the player from the computer while data transfer is in progress. This can damage the data irreparably.

- 1 Double click the icon for removing hardware.
- The "Remove hardware" window appears.
- 2 To continue, follow the instructions on the screen.

Note:

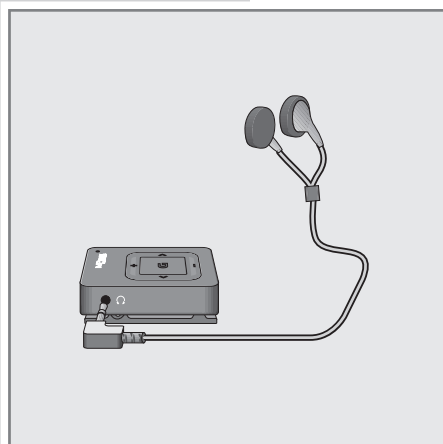
The circuits of the player and the computer can be seriously damaged if you do not follow the instructions for Windows ME / 2000 / XP / Vista / Windows 7.

Connecting earphones

- 1 Plug the earphones into the »  « socket on the player.

Note:

Prolonged listening at loud volumes with the earphones can damage your hearing.



GENERAL FUNCTIONS

Switching on and off

- 1 To switch on the player, press and hold down »**G**«.
 - The LED switches on and starts flashing.
 - Playback then starts automatically (playback always starts with the first track in the root directory - if there is one).
 - The LED flashes during playback.
- 2 To switch off the player, press »**G**« and hold it for 2 seconds.
 - The LED goes out.

Notes:

When you switch the player on again, playback starts at the same point as when it was switched off.

The player automatically switches off when the battery is low.

Adjusting the volume

- 1 To adjust the volume, press »+« or »-« as many times as necessary during playback.

Activating and deactivating the key lock

When the key lock is activated, all the buttons on the player are disabled.

- 1 To activate the key lock, press and hold down »-«.
- 2 To deactivate the key lock, press and hold down »-« again.

Resetting the player

In the event of a malfunction during operation or if the player no longer responds to key commands, you can reset the player.

- 1 To reset the device, use a pointed object such as a paper clip to press »**RESET**«.

Note:

When resetting, the player should not be connected to the computer or the USB charging device.

Starting music playback

When you switch on the player, playback automatically starts with the first track in the root directory, if there is one.

- The LED flashes during playback.
- All the music files are played in succession.

Playback functions

- 1 To pause playback, briefly press »**G**«.
 - The LED lights up constantly.
- 2 To resume playback, briefly press »**G**« again.
 - The LED flashes.
- 3 To end playback, switch of the player by pressing »**G**« (and holding it down for 2 seconds).
 - The LED goes out.

Selecting tracks

- 1 To select the previous or next track, briefly press »<<« or »>>«.

Fast forward and reverse search

- 1 To search for a passage in a track, press and hold »<<« or »>>« during playback.
 - The fast forward or reverse search begins. Release »<<« or »>>« at the position you want.

Selecting sound settings

You can choose between the preset sound settings Jazz, Rock, Classic, Pop and Bass.

- 1 To switch between the sound effects, press and hold »+«.

Repeat Function

While music playing is paused

- 1 Press the »+« button.
- 2 Press the »**G**« button to resume playing.
 - The player will repeat all songs.

Shuffle Function

While music playing is paused

- 1 Press the »-« button.
- 2 Press the »**G**« button to resume playing.

System requirements

When connected to a computer, the player appears as a removable disk drive. This corresponds to the player's flash memory. Your computer should meet the following requirements:

- Windows 2000 / ME / XP / Vista / Windows 7, Mac OS 10 or higher, Linux Kernel 2.6.
- Microsoft DirectX 9.0 or higher
- Microsoft Media Player 9.0 or higher
- CD-ROM drive 4x or higher
- Pentium MMX 200 or higher
- Minimum 120 MB free hard disk memory
- USB interface

MP3/WMA data transfers

- 1 Select the MP3/WMA files on your computer for copying.
- 2 Highlight the files.
- 3 Right-click and select »Copy«.
- 4 Open a removable disk drive (e.g. H:) on your computer.
- 5 Right-click the mouse to transfer the files onto the removable disk drive (e.g. H:).

Note:

WMA files protected by DRM (Digital Rights Management) cannot be played.



Technical data

This product fulfils the European directive 2004/108/EC.
The type plate is located on the back of the device.

Power supply

Rechargeable battery: 1 x 3.7 V,
lithium polymer

Output

2 x 5 mW/32 Ohm (earphones)

Noise voltage ratio

≥ 85 dB

Internal memory

MPaxx 910: 1 GB

MPaxx 920: 2 GB

MPaxx 940: 4 GB

MPaxx 980: 8 GB

MP3/WMA

Formats: MP3, WMA (playback)

MPEG bit rates: 8-320 kbps

WMA: 32-384 kbps

File system: FAT/FAT 32

USB

USB PC: 2.0 High Speed

Frequency response

20 Hz ... 20 kHz

Dimensions and weight

L x W x H: 43.0 x 34.2 x 9.0 mm
(14 mm with clip)

Weight approx. 0.025 kg

Technical and design modifications are reserved.

